



ASTON MARTIN



Lead Architect (M/W/DIV)

Aston Martin is built upon the passion, skill and creativity of the people who dedicate their working lives to the most iconic brand in the world. Every intricate stitch, beautifully expressed line, and the stirring noise of our engines is a manifestation of the desire and collective spirit to create the most beautiful cars: the soul of Aston Martin made real.

Job Purpose:

Responsible for day-to-day contact with architecture, security, FuSa, K-Matrix, protocols and backend exchange mechanisms.

Key Responsibilities & Tasks:

- Define and manage interfaces between system modules, generating design strategies to maintain useful abstraction barriers between components and facilitate appropriate information transfer
- Creation, recommendation and presentation of systems architectures in a close cooperation with the Automotive OEMs, suppliers and the internal Hardware and Software Teams
- Analyze full system performance data (e.g. on-road performance data) to identify cross-system trade-offs, trace high-level issues back to requirements

Qualification & Experience:

- Degree in Computer Science, Software Engineering, Electrical Engineering or related field Project management and leadership workexperience
- Long-standing professional experience of relevant automotive experience
- Several years of experience with system architectures and designs in embedded automotive systems
- Experience with SW and HW technology in embedded environments
- Experience in architectural set-up, security, FuSa, K-matrix, protocols and backend-exchange mechanisms
- Excellent written and verbal communication skills (English and German)

- Additional:
- Knowhow in programming languages C, C++, Java and embedded operating systems such as Linux, Android and QNX
- Experience with System modeling tools, such as Simulink and Enterprise Architect
- Excellent communication (English and German), problem solving

Package

- Become part of the Team that will build Aston Martin Germany
- An attractive salary
- Access to car scheme
- Location Stuttgart area
- Company pension scheme
- Company Performance Bonus Scheme
- A highly motivated and qualified team
- ... and much more

HUMANEXX GmbH | Die externen Internen

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We look forward to receiving your application at astonmartin@humanexx.de